

D. A. Lyon
6-13-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

HUI-JUNG WU, ET AL.

Docket: 30-4731 (4780) DIV-1

Serial Number:

Group Art Unit:

Filed:

Examiner:

For: USE OF MULTIFUNCTIONAL SI-BASED OLIGOMER/POLYMER FOR THE SURFACE MODIFICATION OF NANOPOROUS SILICA FILMS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to the substantive examination of this case, please amend the above identified patent application as follows:

In the specification:

On page 1, line 7, after CROSS REFERENCE TO RELATED APPLICATION, please change the sentence to read:

This patent application is a division of U.S. patent application serial number 09/488,075 filed January 20, 2001 which was a continuation-in-part of, and claims the benefit of provisional application serial number 60/117,248, filed on January 26, 1999, the disclosure of which is incorporated by reference herein in its entirety.

In the claims:

2. (Amended) The [process of claim 1] dielectric film of claim 20 wherein said reaction is conducted in the presence of at least one solvent or co-solvent.

3. (Amended) The [process of claim 1] dielectric film of claim 20 wherein said silica film is a nanoporous dielectric film having a pore structure that comprises silanols, and wherein said